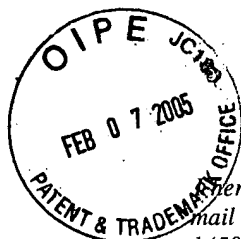


PATENT



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 3, 2005.

Lindsey Lin

Applicant : Victor Vilnrotter, et al. Confirmation No. 9956
Application No. : 09/996,233
Filed : November 28, 2001
Title : ADAPTIVE DETECTOR ARRAYS FOR OPTICAL COMMUNICATIONS
RECEIVERS

Grp./Div. : 2633
Examiner : David Lee

Docket No. : 47456/RAG/C766

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
February 3, 2005

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	21	*20	1	1 x \$25.00	0 x \$50.00	25.00
Independent Claims	5	**5	0	x \$100.00	x \$200.00	0
Multiple Dependent Claims ***				\$180.00	\$360.00	0
TOTAL FILING FEE						25.00
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					
LIST INDEPENDENT CLAIMS: 1, 12, 18, 19, 20						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"						

X

Attached is our check for \$25.00 to pay the fees calculated above.
A Petition for Extension of Time and the required fee are enclosed.

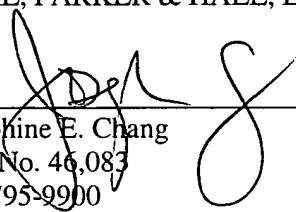
Amendment Transmittal Letter
Application No. 09/996,233

X Other enclosures: Information Disclosure Statement with Fee, Form PTO/SB/08A/B,
Check in the amount of \$180

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/lal

LAL PAS606812.1-* -02/3/05 4:03 PM